ABSTRACT

generate a DVD reproduced audio signal. A reproduced signal determiner determines whether the DVD reproduced audio signal is a 5.1-channel digital surround audio signal or a 2-channel digital audio signal, and generates a determination signal. If the determination signal indicates that the DVD reproduced audio signal is a 5.1-channel digital surround audio signal, a digital surround effector converts the DVD reproduced audio signal to a 2-channel digital surround audio signal to a 2-channel